

**PATENT ABSTRACTS OF JAPAN**(11)Publication number : **07-146558**(43)Date of publication of application : **06.06.1995**

(51)Int.Cl.

**G03F 7/039****G03F 7/004****G03F 7/004****H01L 21/02**(21)Application number : **06-150243**(71)Applicant : **TOSHIBA CORP**(22)Date of filing : **30.06.1994**(72)Inventor : **HAYASHI YOSHIO**  
**ONISHI KIYONOBU**

(30)Priority

Priority number : **05189396** Priority date : **30.06.1993** Priority country : **JP****(54) PHOTSENSITIVE COMPOSITION AND PATTERN FORMING METHOD USING THE SAME**

(57)Abstract:

PURPOSE: To provide the photosensitive composition to be favorable used for a resist, high in sensitivity and resolution to a short wavelength light, not causing phase separation in a state of a film, and capable of stably forming a fine resist pattern.

CONSTITUTION: This photosensitive composition comprises a polymer obtained by protecting the alkali-soluble groups of an alkali-soluble polymer with groups instable to acid, a compound to be allowed to produce acid by irradiation of light, and at least one kind of compound for enhancing compatibility in the inside one time resist film selected from among imidazole, alanine, adenine, adenosine, a quaternary ammonium salt, and an N-containing sugar compound, and a phenol compound.

**LEGAL STATUS**

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(71)Applicant : TOYOTA MOTOR CORP

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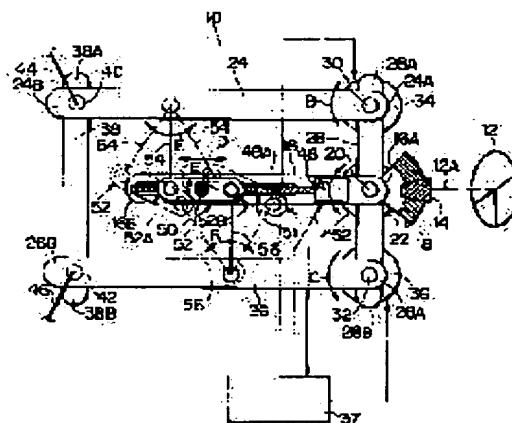
(72)Inventor : KAGAWA KAZUNORI  
SAKAKURA KATSUYUKI

## (54) VARIABLE STEERING ANGLE RATIO STEERING DEVICE FOR VEHICLE

(57)Abstract:

**PURPOSE:** To change the ratio of the steering angle to the turning angle of a steering wheel according to the traveling condition of a vehicle, and to prevent the deviation of the neutral position of the steering.

**CONSTITUTION:** A drive pinion 14 is connected to a shaft 12A of a steering 12 of a variable steering angle ratio steering device 10 for a vehicle, and engaged with a drive gear 18 fixed to an arm 16 pivotably supported on a shaft 20. Arms 24, 26 are arranged parallel to the arm 16. Both end parts 28A, 28B of the arm 28 are pivotably supported on the arms 24, 26, and the center part of the arm 28 is turnably and pivotably supported on the shaft 20. An arm 38 is connected to the end parts 26A, 26B of the arms 24, 26, and tierods 44, 46 are connected to a connection part. The arm 16 is provided with an oscillating lever 52 connected to the arms 24, 26 by connection rods 54, 56, and the oscillating lever 52 can be moved in the direction of the arrow D according to the revolution of a motor 48.



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